

SAMPLE

Individual Professional Development Plan to be used when renewing through the Licensing Office

Name Sally Jones
please print

Date June, 2005

Endorsements: Middle Grades 4 – 19 Math

Resources: *The Vermont Re-Licensing Process: A Reflection of Ongoing Professional Growth,
A Handbook for Educators*

http://www.state.vt.us/educ/new/pdfdoc/prodev/educators_handbook_04.pdf

The Five Standards for Educators: A Vision for Schooling

http://www.state.vt.us/educ/new/pdfdoc/pgm_prostandards/vsbpe/five_standards_03.pdf

Endorsement Knowledge and Performance Standards

http://www.state.vt.us/educ/new/html/licensing/regulations_endorsements.html#endorsements

Licensing Regulations

<http://www.state.vt.us/educ/new/html/maincert.html#regulations>

Please type, or print. Make sure you keep a copy for yourself.

GOAL number 1 2 3 please circle

Step One: Self-Assessment

Introduction – Describe the results of your self-assessment

During the past six years I have been at home with my young children. However, I have kept abreast of some of the changes taking place in math education. Though I feel extremely confident in the content area, I am not familiar with a few of the strategies used by some of the math programs today. In addition, I feel that I need information and some training in problem solving strategies and portfolio assessment.

Step Two – Develop Goals. Use the SMART goal format (see pages 20 – 21 of the *Handbook*)

Specific: I will increase my knowledge and skills in using instructional techniques to teach math problem solving by seeking professional development in that area. In addition, I will increase my knowledge about math portfolio assessment and how problem solving strategies are related.

Measurable: I will volunteer to sit in on my local district math portfolio training meetings and compare my scoring results with the teachers' results

Attainable: An eighth grade math teacher in my son's school has agreed to mentor me. I have agreed to volunteer in his math classroom one morning a week for the next year. He will also let me borrow texts so I can compare/contrast current math programs.

Relevant: Increasing students' abilities to problem solve is an important part of our local, state and national dialogue about educational achievement.

Time-Bound: I hope to achieve this goal within four years, since I plan to go back into the classroom at that time and I need to be current in my math pedagogy.

SAMPLE

Name Sally Jones
please print

Goal number 1 2 3
please circle

Please check which of the IPDP requirements listed below are appropriate for this particular goal. The following chart also serves as a reminder that professional development and activities relating to your goal must have connections with the Five Standards for Vermont Educators and to the knowledge and performance standards of to your endorsement. Activities connected to this goal are expected to be documented on the Professional Development Verification Form at the end of this re-licensing cycle

| Learning | Professional Knowledge | Collegueship | Advocacy | Accountability | Your endorsement |
|-------------|-----------------------------|--------------|---------------|------------------------------|---|
| Principle 1 | Principles 2 – 10 Which? | Principle 11 | Principle 12 | Principles 13 – 16 Which? | Please describe the content knowledge and performance standards below |
| X | 4, 7, 9 | X | Not addressed | 14 | |

Endorsement content knowledge and performance standards addressed are:**Middle Grades - Mathematics**

Performance Standards – Mathematics:

Implements a mathematics curriculum that integrates mathematical inquiry skills and mathematical content, and enables conceptual development and development of the habits of mind that support mathematical inquiry. Specifically, the educator:

...integrates appropriate manipulatives and technological tools to facilitate mathematical problem solving and communication.

...uses required scoring guides and benchmarks to evaluate student work and teach students to use both to evaluate their own work.

Step Three: Plan and Describe the Professional Development used to meet your goals.

(Use page 22 and Appendix G of the *Handbook* as resources)

I plan to take coursework or workshops in the use of manipulatives as problem solving resources

I will participate as a volunteer in an eighth grade class in my district that will be working on problem solving and portfolios.

I will attend math portfolio training meetings in my local district.

Step Four: Implement your learning, review your IPDP, and reflect on your goals during the seven year process.

Additional sheets may be attached